

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Lightner *et al.*

**Application No.** 10/539,215

**Filed:** January 17, 2006

**Confirmation No.** 5991

**FILED VIA EFS**

**For:** GENERATION OF PLANTS WITH  
ALTERED OIL CONTENT

**Examiner:** Elizabeth F. McElwain

**Art Unit:** 1638

**Attorney Reference No.** 7896-71314-07

FILED VIA THE ELECTRONIC FILING SYSTEM  
UNITED STATES PATENT AND TRADEMARK OFFICE

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

This Amendment and Response is submitted in response to the non-final Office action dated May 12, 2009, for which a three-month period for reply was set, making a response due by **August 12, 2009**. It is believed that no fees are required; if it is determined that fees are required for this filing, please charge Deposit Account No. 02-4550.

Please amend the referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2.

**Remarks** begin on page 4, with a brief Conclusion on page 5.